

FIG. 1

- 30: PRINTER
- 20: MODEM
- 5 50: DISPLAY
- 40: SCANNER
- 10: HOST COMPUTER
- 12: DRIVER
- 11: BUFFER
- 10 14: APPLICATION PROGRAM
- 13: CONTROL KEY CONFIGURATION FILE

FIG. 4

- 15 101: PRESS SCAN FUNCTION KEY
- 102: DRIVER ENABLED
- 103: DRIVER SENDS A MESSAGE TO WATCH
- 104: WATCH SENDS THE MESSAGE TO PANEL CONTROL MODULE
- 105: PANEL CONTROL MODULE LOADS SCANOBJ.DLL AND SENDS
- 20 A SCAN COMMAND
- 106: DRIVER LOADS SCANOBJ.DLL AND REQUESTS THE DRIVER TO SCAN
- 107: DRIVER SENDS THE IMAGE TO SCANOBJ.DLL
- 108: SCANOBJ.DLL SENDS THE IMAGE TO PANEL CONTROL
- 25 MODULE
- 109: PANEL CONTROL MODULE SAVES THE IMAGE AS A FILE
- 110: PANEL CONTROL MODULE ENABLES AN APPLICATION PROGRAM TO OPEN THE SCANNED IMAGE FILE

30 FIG. 5

- 201: PRESS PRINT FUNCTION KEY
- 202: DRIVER ENABLED

203: DRIVER SENDS A MESSAGE TO WATCH

204: WATCH SENDS THE MESSAGE TO PANEL CONTROL MODULE

205: PANEL CONTROL MODULE LOADS SCANOBJ.DLL AND SENDS
A SCAN COMMAND

5 206: DRIVER LOADS SCANOBJ.DLL AND REQUESTS THE DRIVER TO
SCAN

207: DRIVER SENDS THE IMAGE TO SCANOBJ.DLL

208: SCANOBJ.DLL SENDS THE IMAGE TO PANEL CONTROL
MODULE

10 209: PANEL CONTROL MODULE SENDS THE IMAGE TO A PRINTER

210: THE PRINTER PRINTS THE IMAGE

FIG. 6

301: PRESS FAX FUNCTION KEY

15 302: DRIVER ENABLED

303: DRIVER SENDS A MESSAGE TO WATCH

304: WATCH SENDS THE MESSAGE TO PANEL CONTROL MODULE

305: PANEL CONTROL MODULE LOADS SCANOBJ.DLL AND SENDS
A SCAN COMMAND

20 306: DRIVER LOADS SCANOBJ.DLL AND REQUESTS THE DRIVER TO
SCAN

307: DRIVER SENDS THE IMAGE TO SCANOBJ.DLL

308: SCANOBJ.DLL SENDS THE IMAGE TO PANEL CONTROL
MODULE

25 309: PANEL CONTROL MODULE SENDS THE IMAGE AS A FILE

310: MODEM TRANSMITS THE IMAGE FILE TO A RECEIVER

FIG. 7

401: PRESS EMAIL FUNCTION KEY

30 402: DRIVER ENABLED

403: DRIVER SENDS A MESSAGE TO WATCH

404: WATCH SENDS THE MESSAGE TO PANEL CONTROL MODULE

405: PANEL CONTROL MODULE LOADS SCANOBJ.DLL AND SENDS
A SCAN COMMAND
406: DRIVER LOADS SCANOBJ.DLL AND REQUESTS THE DRIVER TO
SCAN
5 407: DRIVER SENDS THE IMAGE TO SCANOBJ.DLL
408: SCANOBJ.DLL SENDS THE IMAGE TO PANEL CONTROL
MODULE
409: PANEL CONTROL MODULE SENDS THE IMAGE AS A FILE
410: PANEL CONTROL MODULE INITIATES A NEW EMAIL AND
10 SENDS THE IMAGE FILE AS AN ATTACHMENT

FIG. 8

501: PRESS OCR FUNCTION KEY
502: DRIVER ENABLED
15 503: DRIVER SENDS A MESSAGE TO WATCH
504: WATCH SENDS THE MESSAGE TO PANEL CONTROL MODULE
505: PANEL CONTROL MODULE LOADS SCANOBJ.DLL AND SENDS
A SCAN COMMAND
506: DRIVER LOADS SCANOBJ.DLL AND REQUESTS THE DRIVER TO
20 SCAN
507: DRIVER SENDS THE IMAGE TO SCANOBJ.DLL
508: SCANOBJ.DLL SENDS THE IMAGE TO PANEL CONTROL
MODULE
509: PANEL CONTROL MODULE SENDS THE IMAGE AS A FILE
25 510: PANEL CONTROL MODULE ENABLES AN APPLICATION
PROGRAM TO PERFORM IMAGE RECOGNITION AND THEN SAVE
THE RESULT AS A TEXT FILE AND OPEN AN EDITOR TO EDIT THE
TEXT FILE

FIG. 1 is a perspective view of a device 10, which includes a first unit 11a and a second unit 11b, connected by a cable 10. The first unit 11a includes a display 12a and a keypad 13a. The second unit 11b includes a display 12b and a keypad 13b. The device 10 is shown in a perspective view, with the first unit 11a and the second unit 11b connected by a cable 10. The first unit 11a includes a display 12a and a keypad 13a. The second unit 11b includes a display 12b and a keypad 13b.

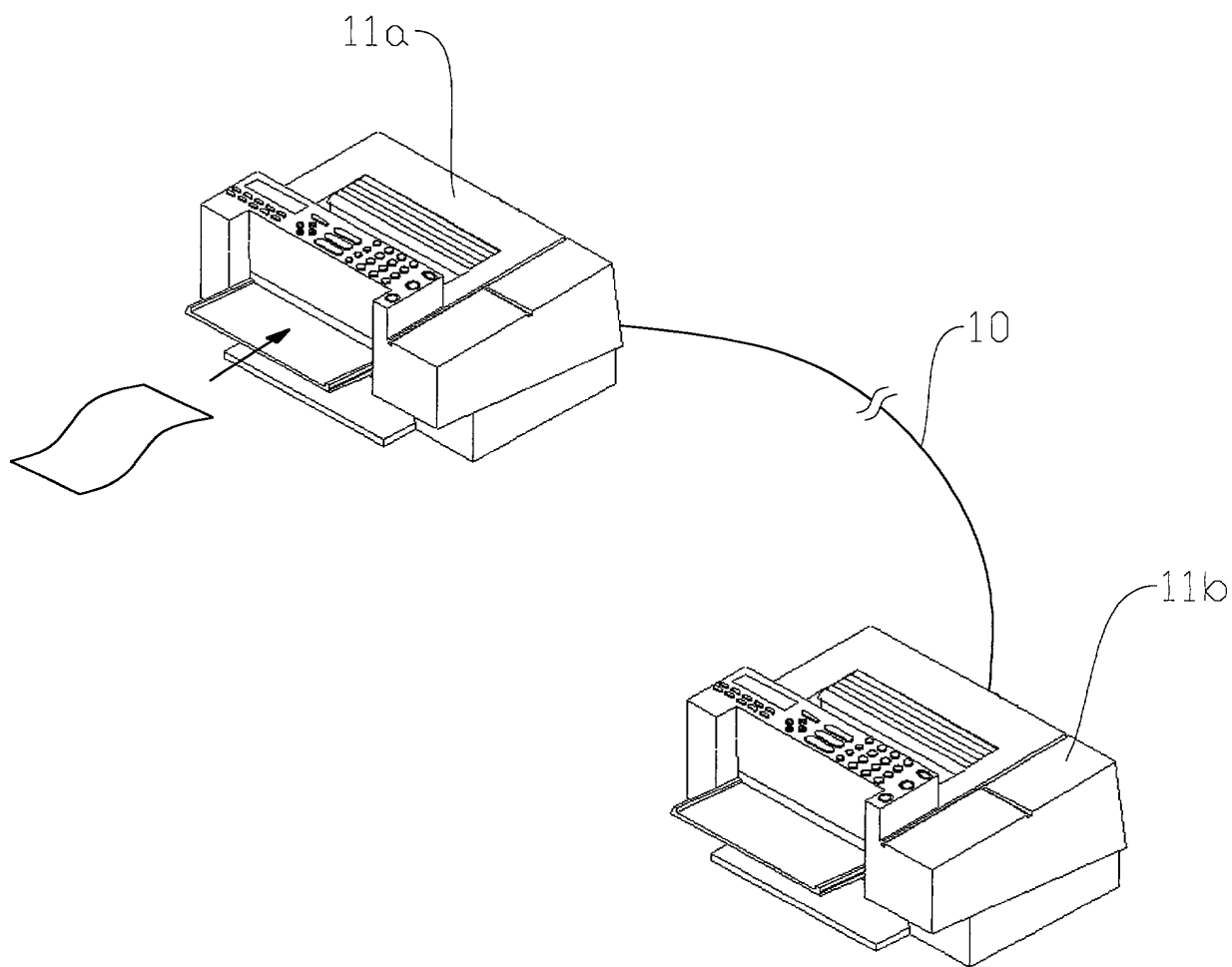


FIG. 1

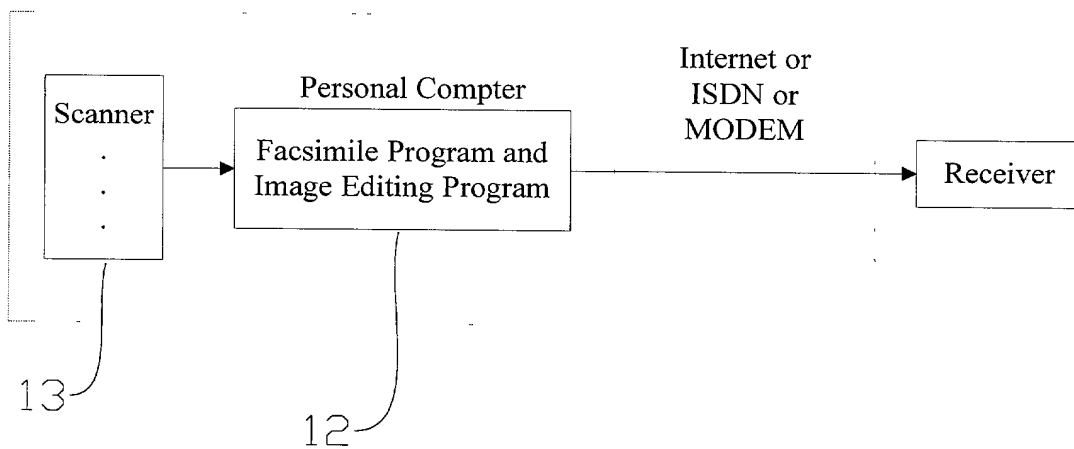


FIG. 2

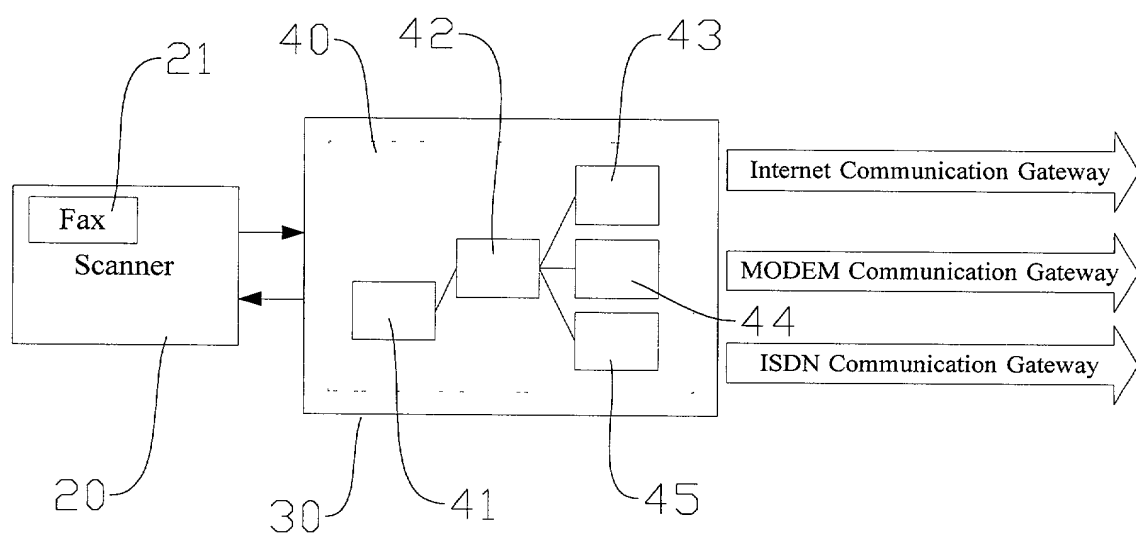


FIG. 3

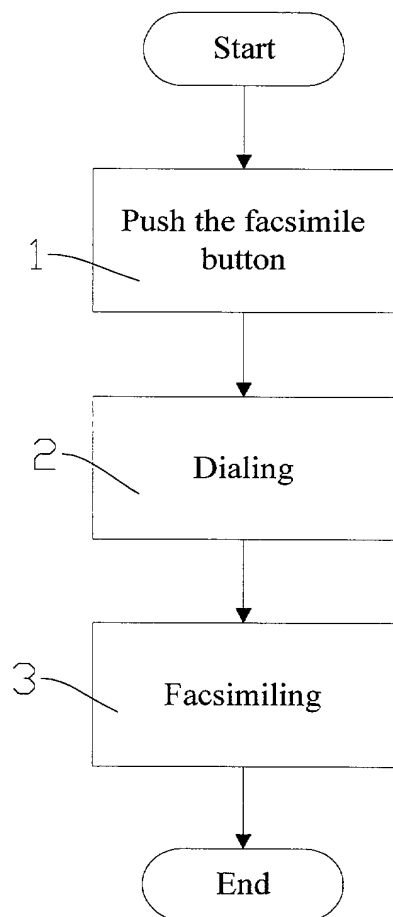


FIG. 4

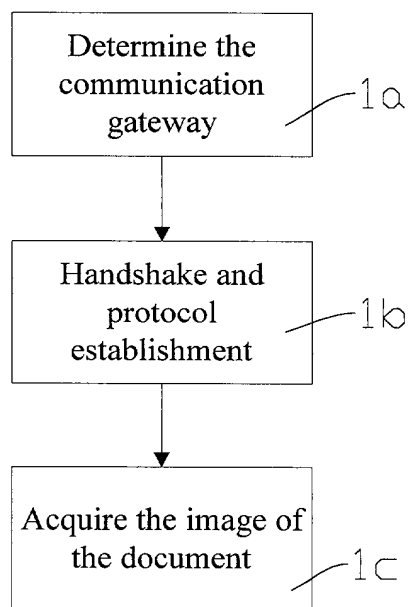


FIG. 5

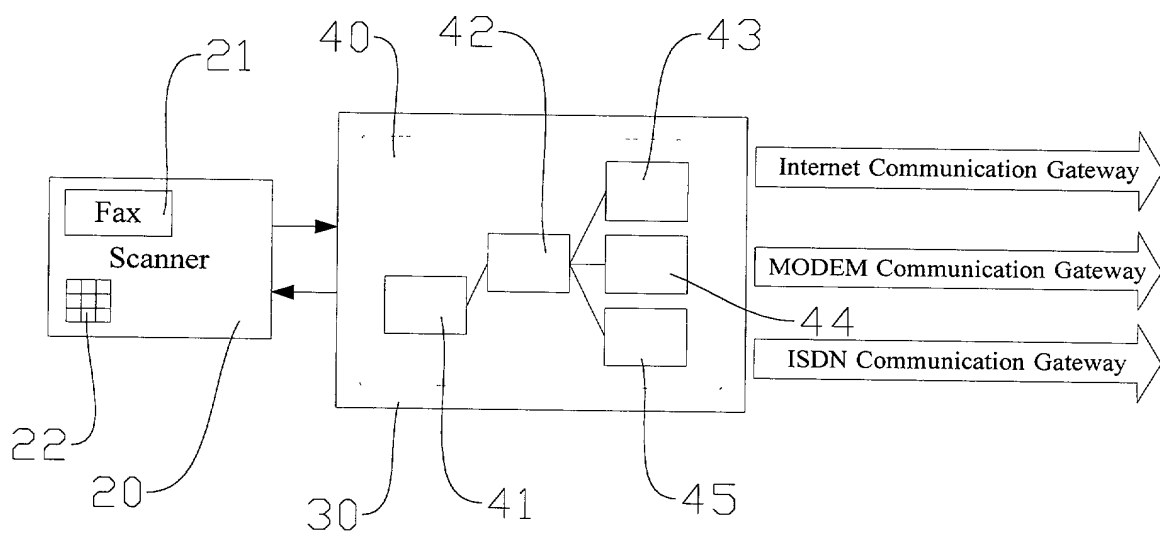


FIG. 6